

- 1 -
piece 1, NC_000913, ybhK_moaA-, config: linear, direction: -, begin: 816296, end: 815851

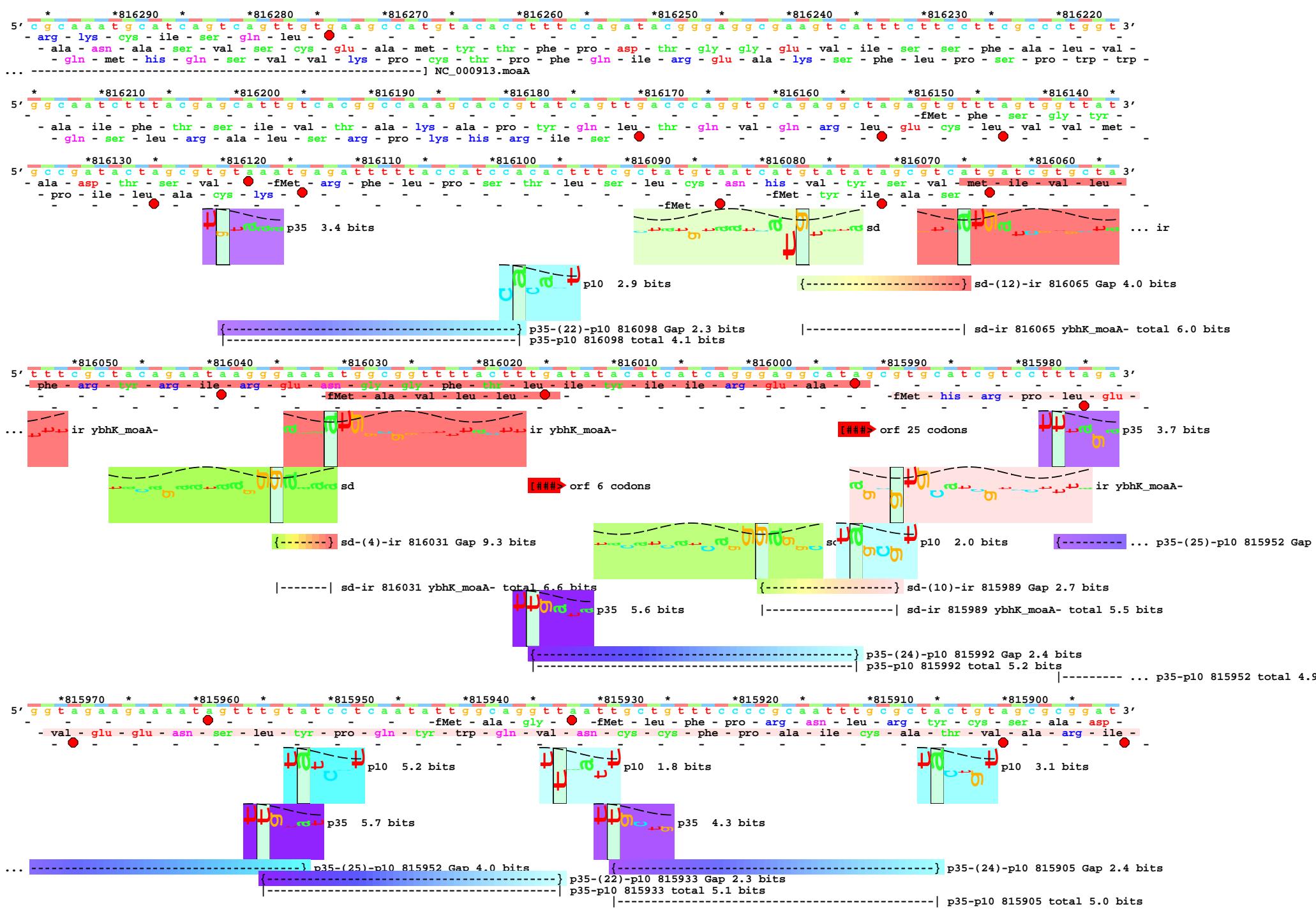


Diagram illustrating a bacterial promoter region with the following features:

- Promoter Elements:** p35-p10, 815890, 815880, 815870, 815860.
- Gene Products:** leu, thr, pro, gly, asn, tyr, met, arg, asn, arg, thr, leu.
- orf:** 35 codons.
- Regulatory Elements:** sd (σ_d), ir ybhK_moaA-, sd-(8)-ir 815870 Gap 2.4 bits, sd-ir 815870 ybhK_moaA- total 9.1 bits.
- Sequence:** 5' a a t c t g a c t c c a g g a a a c t a t a t g c g c a a t c g t a c g c t g g c 3'
- Annotations:** A red circle highlights the start site of the first gene (leu).
- NC_000913.ybhK**